## ~ IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

**ZONG-XI LIN** 

SERIAL No.: 10/620,554

FILED: July 17, 2003 OR: OPTICAL INPUT DEVICE WITH VARIABLE

ILLUMINATION FOR DETECTING MOVEMENT ON WORKING SURFACES HAVING DIFFERENT

OPTICAL CHARACTERISTICS

**GROUP ART UNIT: 2872** 

EXAMINER: D. Monbleau

ATTY. REFERENCE: LINZ3001/BEU

**COMMISSIONER OF PATENTS** 

P.O. Box 1450

**Alexandria, VA 22313-1450** 

Sir:

Transmitted herewith is a communication/amendment in the above-identified application.

- Small entity status under 37 CFR 1.9 and 1.27 is claimed.
- X No additional fee is required.

The fee, if any, has been calculated as shown below:

Fee Basis	Number of Claims After Amendment	Highest Number Previously Paid For	Extra Claims	Small Entity	Full Fee
Total Claims		- 1	= 3	× \$ 25 =	× \$ 50 =
Independent Claims		2	= 3	× \$100 =	× \$ 200 =
☐ First Presentation	n of Proper Mul	tiple Dependent Cl	+ \$180 =	+ \$360 =	
TOTAL					

<sup>1</sup> If less than 20 enter 20.

Please charge my <b>Deposit Account Number 02-0200</b> in the amount of A duplicate copy of this sheet is attached.
A check in the amount of is attached.
The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees due under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to <b>Deposit Account Number 02-0200</b> . A duplicate copy of this sheet is attached.
Also enclosed is/are:

23364

Customer Number Phone: (703) 683-0500

DATE:

April 4, 2005

Respectfully submitted,

Benjamin E. Urcia

Attorney for Applicant

Registration Number: 33,805

<sup>&</sup>lt;sup>2</sup> If less than 3 enter 3.

<sup>&</sup>lt;sup>3</sup> If less than 0 enter 0.

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:	)	Group Art Unit: 2872
Zong-Xi LIN	)	Examiner: D. Monbleau
Serial Number: 10/620,554	)	Attorney Docket: LINZ3001beu
Filed: July 17, 2003	)	Confirmation No.: 9246

For: Optical Input Device with Variable Illumination For Detecting Movement On

Working Surfaces Having Different Optical Characteristics

## AMENDMENT AND RESPONSE

Honorable Commissioner For Patents P.O. Box 1450 Alexandria, VA. 22313-1450

Sir:

This paper is in response to the Official Action dated March 3, 2005.

The Applicant elects Invention I, claims 1-6, without traverse.

Non-elected claim 7 may be submitted in a divisional application.

Having thus complied with the restriction requirement, early and favorable action on the merits is requested.

Respectfully submitted,

**BACON & THOMAS, PLLC** 

Date: April 1, 2005

By: BENJAMIN E. URCIA

Registration No. 33,805

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